

BARRIER REINFORCING DETAILS

PROJECT NUMBER SHEET NO. STATE **MONTANA**

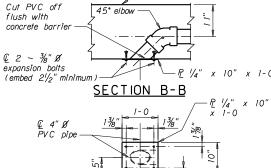
NOTES

No. 606-60 for reflector detail. Include the cost of reflectors in the unit price bid for Barrier Rail - Cast in Place - Br.

PAYMENT: Include all costs associated with reinforcing steel in the barrier in the unit price bid for Reinforcing Steel - Epoxy Coated. Include all other costs associated with the barrier in the unit price bid for Barrier Rail - Cast in Place - Br. See Specifications.

EXCEPTIONS: Use details shown on this drawing only as they apply to the project. Anchorage details may vary. Refer to to other drawings for variations in thesE details.

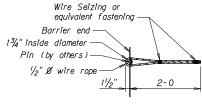
-Face of barrier



CONDUIT COVER PLATE DETAIL

1/2" Ø holes

NOTE: Galvanize plates in accordance with AASHTO M 111. Galvanize expansion bolts, nuts and washers in accordance with ASTM A 653 or AASHTO M 111.



SECTION A-A

NOTE: Use zinc-coated steel wire (7) strand utilities grade wire rope with minimum breaking strength of 25,000 lbs. conforming to ASTM A 475.

NOTE: Use a connecting pin meeting the requirements of AASHTO M 270 Grade 36.



Montana Department of Transportation

STANDARD BRIDGE RAIL TYPE BARRIER

3-3-08 T.J.B. 3- 12-08 CHECKED *3-26-08*

- Bottom of barrier &

CONDUIT EXPANSION JOINT DETAIL

(Solvent cement to standard slip coupling) -

D. J. R. REVISED

11/2" chamfer

BARRIER DETAIL